

Appln No.: 10/661,444
Amendment Dated: November 2, 2005
Reply to Office Action of August 9, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A pressurized container made of reinforced polyesters wherein upon being filled with a liquid having a dissolved carbon dioxide content of about 0.4 - 0.6 wt % at an internal pressure of at least 1 bar, said pressurized container maintains a dissolved carbon dioxide content of at least 0.25 wt % after 0.5 year at a storage temperature of about 30 to 35 C.
2. (currently amended) The pressurized container of claim 1, wherein the polyesters are reinforced by reinforcing agents selected from the group consisting of glass fibers, carbon fibers, metal fibers, aromatic polyamide fibers, and combinations thereof.
3. (currently amended) The pressurized container of claim 1, ~~obtainable~~ obtained by a conventional thermoplastic processing method selected from injection molding, thermoforming, hot-press molding, injection-compression molding, blow molding, pultrusion, extrusion, or combinations thereof.
4. (original) The pressurized container of claim 1, further comprising a plurality of re-enforcing strips attached to and reinforcing said container with each strip encircling the container in a hoop direction at least once.
5. (currently amended) The pressurized container of claim ~~2~~ 1, wherein the reinforcing agents are glass fibers having a length of at least 0.5 cm.
6. (original) The pressurized container of claim 1, wherein the polyesters are reinforced by glass fibers in an amount of at least 20 wt. % based on the total weight of said reinforced polyesters.
7. (original) The pressurized container of claim 1, wherein the polyesters are reinforced by glass fibers in an amount of about 1 to about 50 volume % (vol. %).
8. (original) The pressurized container of claim 1, having a wall thickness of at least 0.2 mm.
9. (original) The pressurized container of claim 1, having a total liquid volume of at least 15 liters.

Appln No.: 10/661,444
Amendment Dated: November 2, 2005
Reply to Office Action of August 9, 2005

10. (original) A pressurized container made of reinforced polyesters having a wall thickness of at least 0.2 mm and a carbon dioxide permeability property of less than 0.8 g / 100 sq in. in 24 hours per mil.

11. (new) A pressurized container comprising a wall portion and liquid having a dissolved carbon dioxide content, said wall portion surrounding the liquid, wherein the wall portion comprises a polyester and at least 20 weight percent of a reinforcing agent.

12. (new) The container of claim 11, wherein the wall portion has a thickness of 2 to 4 mm.

13. (new) The container of claim 11, wherein the wall portions comprises at least 30 wt % of the reinforcing agent.

14. (new) The container of claim 11, wherein the wall portion comprises 30 to 50 wt % of the reinforcing agent.

15. (new) The container of claim 11, wherein the reinforcing agents is selected from the group consisting of glass fibers, carbon fibers, metal fibers, aromatic polyamide fibers, and combinations thereof.

16. (new) The container of claim 15, wherein the wall portion has a thickness of 2 to 4 mm.

17. (new) The container of claim 15, wherein the wall portions comprises at least 30 wt % of the reinforcing agent.

18. (new) The container of claim 11, wherein the liquid is beer.

19. (new) The container of claim 18, wherein the wall portion has a permeability to carbon dioxide such that after a shelf-time of six months the carbon dioxide content of the liquid is at least 0.25 wt %.